



PROJECT INFORMATION

TITLE: Town of Blackstone Water Treatment Plant

DESCRIPTION: Reissuance of permit for industrial discharge resulting from the operation of a municipal water treatment plant with process flow of 0.089 MGD

EXISTING SITE CONDITIONS: Existing facility on site - no upgrades planned

QUADRANGLES: BLACKSTONE EAST

COUNTIES: Nottoway

Latitude/Longitude (DMS): 370220/775646

Acreage: 325

Comments: This is for the reissuance of a VPDES discharge permit for the Town of Blackstone's municipal water treatment plant. No expansions or upgrades are planned at this time for this facility. Permit number for facility is VA0005827. Discharge goes to an unnamed tributary to Hurricane Branch.

REQUESTOR INFORMATION

Priority: No

Tier Level: 2

Tax ID:

Contact Name: Leah R. Revelle

Company Name: DEQ-South Central Regional Office

Address: 7705 Timberlake Road

City: Lynchburg

State: VA

Zip: 24502

Phone: (434) 582-6219

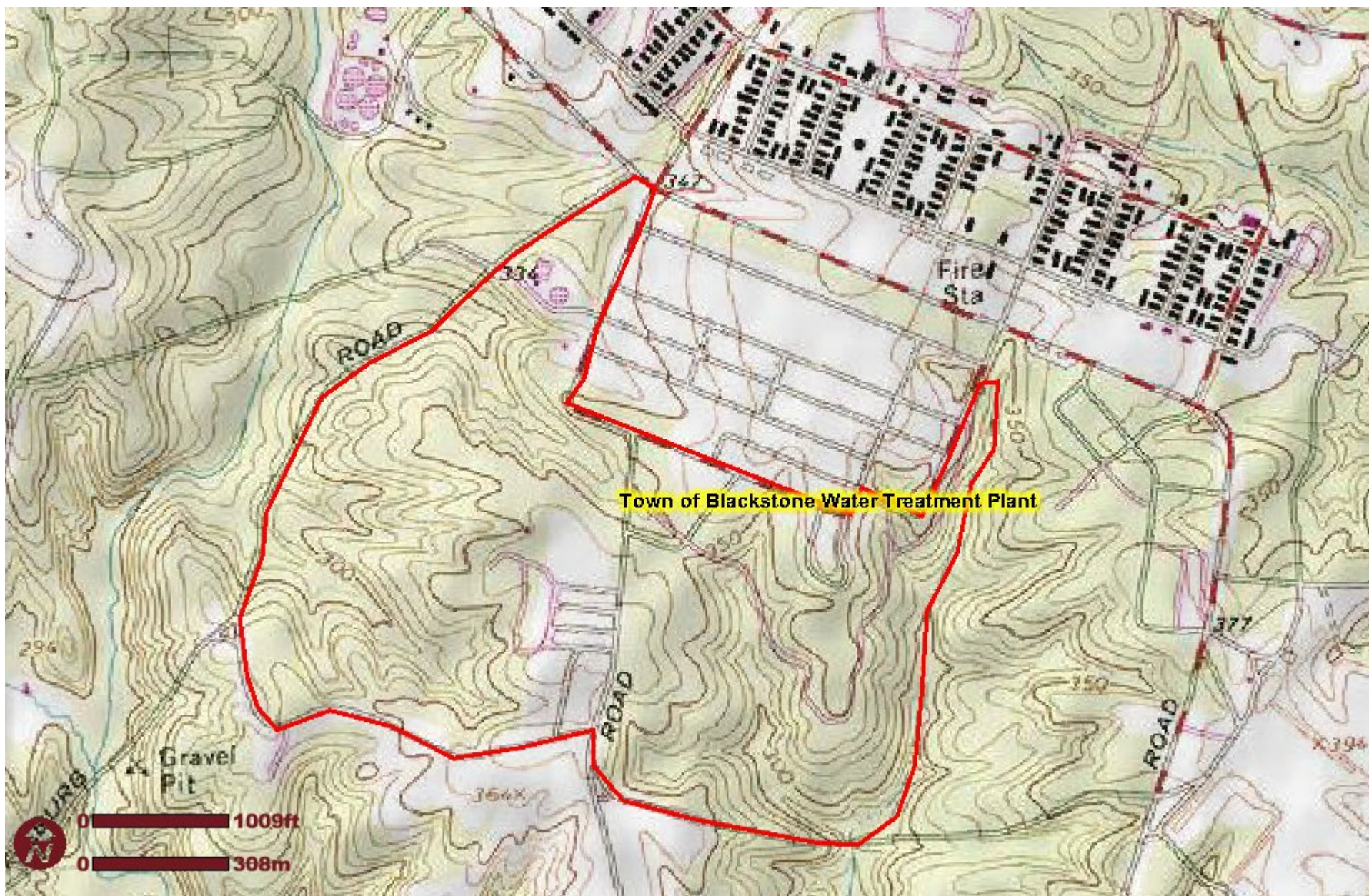
Fax: (434) 582-5125

Email: lrrevelle@deq.virginia.gov

Conservation Site Name	Site Type	Brank	Acreage	Listed Species Presence
LONG BRANCH GRANITE FLATROCK	Conservation Site	B4	29	NL
NOTTOWAY BASIN	Conservation Site	B2	4,872	FL
FORT PICKETT AIRFIELD SWALE	Conservation Site	B2	51	NL
FORT PICKETT IMPACT AREA	Conservation Site	B1	12,022	FL
NOTTOWAY RIVER - FORT PICKETT SCU	SCU	B2	193	FL
Natural Heritage Conservation Sites within Search Radius				

Site-Name	Group-Name	common-name	scientific-name	GRANK	SRANK	Fed Status	st status	EO Rank	last obs date	precision
FORT PICKETT AIRFIELD SWALE	Natural Community	Coastal Plain / Piedmont Seepage Bog	Coastal Plain / Piedmont Seepage Bog	GNR	SNR			B	1993-07-15	S
FORT PICKETT AIRFIELD SWALE	Vascular Plant	Hairy Seedbox	Ludwigia hirtella	G5	S1			BC	1994-08-09	S
FORT PICKETT IMPACT AREA	Natural Community	Coastal Plain / Piedmont Seepage Bog	Coastal Plain / Piedmont Seepage Bog	GNR	SNR			B	1993-09-07	S
FORT PICKETT IMPACT AREA	Natural Community	Granitic Flatrock	Granitic Flatrock	GNR	SNR			BC	1993-07-08	S
FORT PICKETT IMPACT AREA	Natural Community	Granitic Flatrock	Granitic Flatrock	GNR	SNR			B	1993-09-16	S
FORT PICKETT IMPACT AREA	Natural Community	Loblolly Pine Savanna	Loblolly Pine Savanna	GNR	SNR			A	1993-09-07	S
FORT PICKETT IMPACT AREA	Natural Community	Oak - Hickory Woodland / Savanna	Oak - Hickory Woodland / Savanna	GNR	S1			A	1993-09-16	S
FORT PICKETT IMPACT AREA	Vascular Plant	A Sedge	Carex vestita	G5	S2			B	1993-06-01	S
FORT PICKETT IMPACT AREA	Vertebrate Animal	Bachman's Sparrow	Aimophila aestivalis	G3	S1B		LT	B	1993-05-12	S
LONG BRANCH GRANITE FLATROCK	Natural Community	Granitic Flatrock	Granitic Flatrock	GNR	SNR			C	1992-06-26	S
NOTTOWAY BASIN	Vascular Plant	Michaux's Sumac	Rhus michauxii	G2G3	S1	LE	LT	A	2003-01	S

Natural Heritage Resources within Search Radius



Quads: BLACKSTONE EAST

Town of Blackstone Water Treatment Plant

Company: DEQ-South Central
Regional Office

Counties: Nottoway

Lat/Long: 370220/775646

L. Preston Bryant, Jr
Secretary of Natural Resources



Joseph H. Maroon
Director

COMMONWEALTH of VIRGINIA

DEPARTMENT OF CONSERVATION AND RECREATION

The project mapped as part of this report has been searched against the Department of Conservation and Recreation's Biotics Data System for occurrences of natural heritage resources from the area indicated for this project. Natural heritage resources are defined as the habitat of rare, threatened, or endangered plant and animal species, unique or exemplary natural communities, and significant geologic formations.

According to the information currently in Biotics files, **NATURAL HERITAGE RESOURCES HAVE BEEN DOCUMENTED** within two miles of the indicated project boundaries.

You have submitted this project to DCR for a more detailed review for potential impacts to natural heritage resources. DCR will review the submitted project to identify the specific natural heritage resources in the vicinity of the proposed project. Using the expertise of our biologists, DCR will evaluate whether your specific project is likely to impact these resources, and if so how. DCR's response will indicate whether any negative impacts are likely and, if so, make recommendations to avoid, minimize and/or mitigate these impacts. If the potential negative impacts are to species that are state- or federally-listed as threatened or endangered, DCR will also recommend coordination with the appropriate regulatory agencies: the Virginia Department of Game and Inland Fisheries for state-listed animals, the Virginia Department of Agriculture and Consumer Services for state-listed plants and insects, and the United States Fish and Wildlife Service for federally listed plants and animals. If your project is expected to have positive impacts we will report those to you with recommendations for enhancing these benefits.

Please allow up to 30 days for a response.

We will review the project based on the information you included in the Project Info submittal form, which is included in the report that follows. Often additional information can help us make a more accurate and detailed assessment of a project's potential impacts to natural heritage resources. If you have additional information that you believe will help us better assess your project's potential impacts, you may send that information to us. Please refer to the project Title (from the first page of this report) and include this pdf file with any additional information you send us.

Thank you for submitting your project for review to the Virginia Natural Heritage Program through the NH Data Explorer. Should you have any questions or concerns about DCR, the Data Explorer, or this report, please contact the Natural Heritage Project Review Unit at 804-371-2708.

its.